

LITHIUM BATTERIES



CR-P2
6V 1400mAh

lithium-manganese dioxide batteries

Electrical characteristics

(Stored for one year or less)

◉ Nominal Capacity 1400mAh
(10mA to 4.0V, at 25°C)

◉ Nominal voltage 6.0V

◉ Max continuous discharge current 2000mA

◉ Max. Pulse current 3000mA
Current value is obtained 4.0V cell voltage when pulse is applied for 15 seconds at 50% discharge depth at 25°C

◉ Storage temperature 20°C ~ 30°C

◉ Operating temperature -40°C ~ 70°C


◉ Weight(approx) 42g

WARNING:

Fire, explosion and severe burn hazard. Do not recharge, crush, disassemble, heat above 100°C, incinerate or expose contents to water.

Key features

- High and stable operating voltage
- Low self-discharge rate
Less than 1% after 1 year of storage at 20°C
- Stainless steel container
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte
- Compliant with IEC 86-4 safety standard
- Non-restricted for transport

 UL Component Recognition
File Number MH 45782

Main applications

- TPMS
- Alarms and security system
- Memory back-up
- Tracking system
- Automotive electronics
- Professional electronics
- Computer real-time clocks

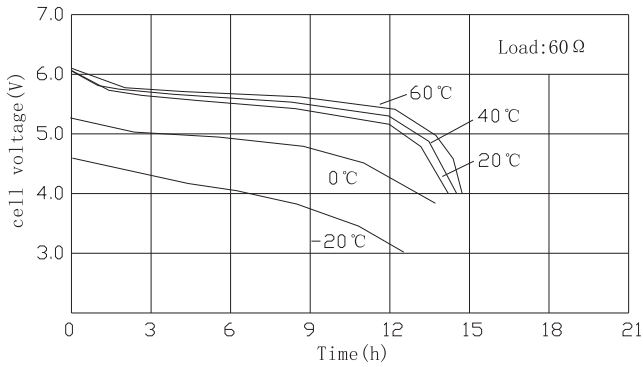
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LITHIUM PRIMARY BATTERIES

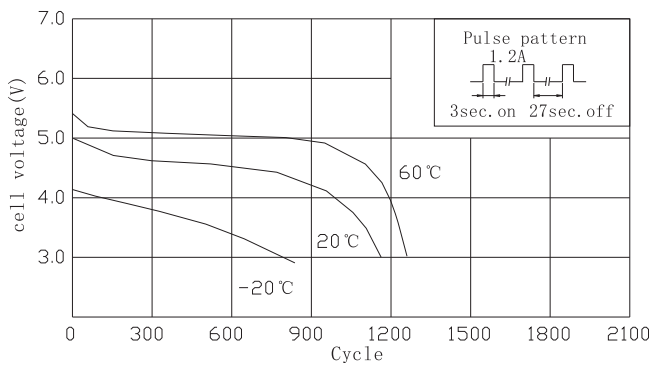
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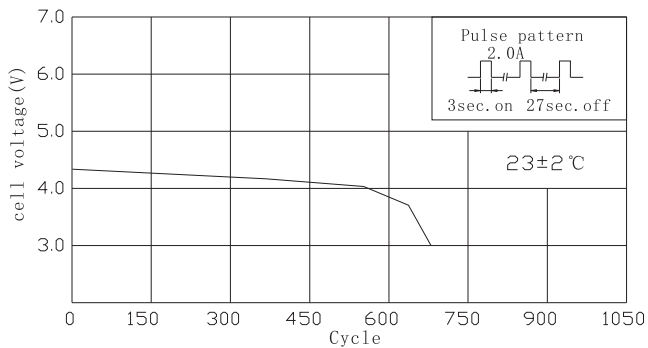
Temperature Characteristics



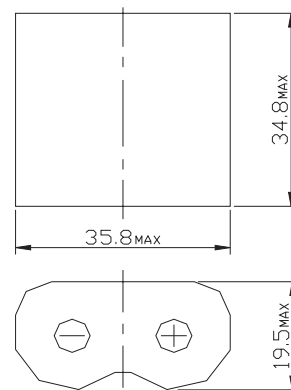
Pulse Discharge Characteristics 1



Pulse Discharge Characteristics 2



Dimensions



Dimensions in mm

Available Terminations

| | |
|----------|---------------|
| -/P | Axial Pin |
| -/T /PT2 | Radial Pin |
| -/PT /TP | Polarized Tab |